

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|--|------------------|---------|------------------|
| S1 | 1 | 09/924463 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/05/31 08:45 |
| S2 | 235848 | (custom or customized or orthopaedic or customised or (made adj to adj order) or (made adj2 to adj2 order)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 15:04 |
| S3 | 542111 | (shoe or shoes or footwear or boots or cleats or spikes or sneaker) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/05/31 10:41 |
| S4 | 473854 | (e-commerce or (electronic adj commerce) or (electric adj commerce) or internet or (e adj commerce)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/05/31 10:42 |
| S5 | 4133 | S2 same S3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/05/31 13:28 |
| S6 | 682 | S4 and S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/05/31 10:45 |
| S7 | 602 | S6 and order | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/05/31 10:45 |

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|-----|--------|---------------------------------------|--|------|----|------------------|
| S8 | 150680 | (cleat or spike or cleated or spiked) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/05/31 13:29 |
| S9 | 337 | S5 same S8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/05/31 13:29 |
| S10 | 19 | S9 and golf | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/05/31 13:29 |
| S11 | 4 | ("2003/0051372").URPN. | USPAT | NEAR | ON | 2007/05/31 13:31 |
| S12 | 1 | "6247249".PN. | USPAT; USOCR | NEAR | ON | 2007/05/31 13:33 |
| S13 | 1 | "6324874".PN. | USPAT; USOCR | NEAR | ON | 2007/05/31 13:34 |

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| S14 | 654 | ("0075900" "0298844" "0318366" "0324065" "0337146" "0357062" "0413693" "0418922" "0427136" "0620582" "0622673" "0641642" "0733167" "0854274" "0871864" "0927831" "1022672" "1043350" "1080781" "1088328" "1107894" "1113266" "1147508" "1154340" "1160810" "1182787" "1196410" "1352865" "1370212" "1380879" "1403970" "1502087" "1522890" "1539762" "1587749" "1726028" "1741340" "1889716" "1894681" "1920112" "2002706" "2048683" "2102368" "2112052" "2144563" "2172000" "2178025" "2183277" "2200080" "2205091" "2220534" "2236367" "2302596" "2333373" "2391064" "2413545" "2414445" "2430338" "2435668" "2444865" "2447603" "2456102" "2469708" "2491930" "2493154" "2497175" "2508318" "2537156" "2552943" "2579953" "2588061" "2640283" "2687528" "2721400" "2761224" "2771691" "2790975" "2809449" "2814132" "2873540" "2953861" "3012340" "3012341" "3075212" "3085410" "3102271" "3142910" "3204346" "3214849" "3251144" "3274409" "3333353" "3352034" "3369309" "3404468" "3436843" "3541708" "3577663" "3597863" "3686777" "3686779" "3777374" "3786579" "3796067" "3818617" "3822490" "3858337" "3878626" "3886674" "3906646" "3982336" "3983644" "4062132" "4091472" "4102440" "4107857" | US-PGPUB; USPAT; USOCR | NEAR | ON | 2007/05/31 13:35 |
| 6/5/2007 2:05:43 PM | | | | | | Page 3 |
| H:\Documents and Settings\pudw\My Documents\09.924463.wsp | | | | | | |

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|-----|--------|---|--|------|-----|------------------|
| S15 | 2 | S9 and S14 | US-PGPUB; USPAT; USOCR | NEAR | ON | 2007/05/31 16:38 |
| S16 | 105 | (golf adj shoe) and (custom or customization or customize or customized) and feature | US-PGPUB; USPAT; USOCR | NEAR | ON | 2007/05/31 16:42 |
| S17 | 2 | ("5671055").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/31 16:42 |
| S18 | 210 | S2 same shoe same (accessories or option or attachment or fixture or furnishing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/05/31 16:55 |
| S19 | 21 | S2 same cleat same shoe | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/05/31 17:57 |
| S20 | 2 | ("6449878").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/31 17:57 |
| S21 | 1 | "6178664".PN. | USPAT; USOCR | NEAR | ON | 2007/05/31 17:59 |
| S22 | 235871 | (custom or customized or orthopaedic or customised or (made adj to adj order) or (made adj2 to adj2 order)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 15:04 |
| S23 | 20153 | S22 and (shoe or boot or shoes or cleats or spikes) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 17:06 |

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| S24 | 1 | (cushion or cushioning or cushion\$) and (rubber adj plug) and (air adj plug) and (foam) and gel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 16:27 |
| S25 | 2298 | (cushion or cushioning or cushion\$) and (rubber) and (air) and (foam) and gel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 16:29 |
| S26 | 542168 | (shoe or shoes or footwear or boots or cleats or spikes or sneaker) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 16:29 |
| S27 | 661 | S26 and S25 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 16:42 |
| S28 | 466167 | indicia or label | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 16:42 |
| S29 | 0 | (punch or punching or punched) and (embroidering or embroider or embroidery or embroidered) and (printing or print or printed) and (inscribe or inscribing inscribed) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 16:44 |
| S30 | 3 | (punch or punching or punched) and (embroidering or embroider or embroidery or embroidered) and (printing or print or printed) and (inscribe or inscribing or inscribed) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 17:05 |

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| S31 | 101 | (punch or punching or punched) and (embroidering or embroider or embroidery or embroidered) and (printing or print or printed) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 17:26 |
| S32 | 528339 | (shoe or boot or shoes or cleats or spikes) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 17:06 |
| S33 | 15 | S31 and S32 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 17:06 |
| S34 | 220907 | la and (mark or label or name or indicia) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 17:25 |
| S35 | 107686 | S22 and (mark or label or name or indicia) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/04 17:26 |
| S36 | 5 | S31 and S35 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/05 08:23 |
| S37 | 2 | ("6179879").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/05 08:24 |
| S38 | 1 | "5811122".PN. | USPAT; USOCR | NEAR | ON | 2007/06/05 11:01 |

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| S39 | 0 | "20050065059" | USPAT; USOCR | NEAR | ON | 2007/06/05 11:02 |
| S40 | 1 | "20050065059" | US-PGPUB; USPAT; USOCR | NEAR | ON | 2007/06/05 11:03 |
| S41 | 2 | ("6861396").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/05 12:08 |
| S42 | 2 | ("6092605").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/05 13:58 |
| S43 | 50819 | "705".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/05 13:59 |
| S44 | 2300 | (cushion or cushioning or cushion\$) and (rubber) and (air) and (foam) and gel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/05 13:59 |
| S45 | 542358 | (shoe or shoes or footwear or boots or cleats or spikes or sneaker) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/05 13:59 |
| S46 | 662 | S45 and S44 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/05 13:59 |

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| S47 | 9 | S46 and S43 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2007/06/05 13:59 |
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traction and ridge and groove and projection

1990

- 2001

Search

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The "AND" operator is unnecessary – we include all search terms by default. [\[details\]](#)

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All Results[P Donohue](#)[W Guidry](#)[J Sarkisian](#)[H Whittington](#)[W Dodds](#)[Horseshoe traction devices and systems - all 3 versions »](#)

TL Cisneros - US Patent 6,092,605, 2000 - Google Patents

... as well as sufficient anterior to posterior **traction**. ... the horseshoe cleat has a **ridge** extension extending ... which operably engages a corresponding **groove** on the ...[Related Articles](#) - [Web Search](#)[Plate heat exchanger - all 9 versions »](#)

R Blomgren - US Patent 5,398,751, 1995 - Google Patents

... **traction** of either of the passages, so that the flow resis- ... portion 13 of the **ridge** to the bottom portion 21 ... **groove** to the top portion 20 of the **projection**, respec ...[Cited by 4](#) - [Related Articles](#) - [Web Search](#)[Illaenidae \(Trilobita\): Morphology of Thorax, Classification, and Mode of Life - all 2 versions »](#)

HB Whittington - Journal of Paleontology, 1997 - JSTOR

... a distal continuous longitudinal connection, con- **traction** would have ... internal mold a low median **ridge** (Figure 6.1, 6.3, representing a **groove** in inner ...[Cited by 11](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)[Multi-mode digital traction system - all 3 versions »](#)

PT Donohue - US Patent 5,027,802, 1991 - Google Patents

... catalog, p. B19, Fred Sammons, Inc., Burr **Ridge**, 111., 1989 ... tensor 76 is trained over the **groove** 56 of ... be provided on both sides of the **traction** plate, possibly ...[Cited by 13](#) - [Related Articles](#) - [Web Search](#)[Pneumatic rubber tire for on/off-road vehicles - all 3 versions »](#)

WL Guidry - US Patent 6,189,586, 2001 - Google Patents

... shield 28 is formed by a raised **ridge** surrounding a ... 7 and the relief **groove** for the arrow 20 and ... These raised markings further help provide **traction** and help ...[Cited by 10](#) - [Related Articles](#) - [Web Search](#)[Radio-anatomic position for the lateral radiographic view of the human patello-femoral joint - all 2 versions »](#)

B Szebenyi, PA Dieppe, JC Buckland-Wright - Surgical and Radiologic Anatomy, 1995 - Springer

... surface of the cortex on the median vertical **ridge**. ... cortex in the mid- patella **groove** of the ... disease with either focal articular des- **traction** or subluxations ...[Cited by 4](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)[Multi-layer outsole - all 3 versions »](#)

DK Robinson, JF Lane III, JJ Erickson - US Patent 5,979,083, 1999 - Google Patents

... 13 in graph comparing the **traction** torsion of various conventional outsoles with ... the thickness of the base 66 at the **groove**. ... a pointed free end 76 and a **ridge** 78 ...[Cited by 8](#) - [Related Articles](#) - [Web Search](#)

Positive acting differential with angled coupler **groove** and mating synchro ring - all 3 versions »

MV Tyson, V Cucu, PA Dickey, RA Gerrick... - US Patent 6,062,105, 2000 - Google Patents
... of locking differentials to improve their **traction** performance ... therein into which
a projecting flange or **ridge** 162 ... lthan the **groove** 160 so that the synchro ring ...

[Related Articles](#) - [Web Search](#)

Continuously variable **traction** drive speed changer - all 3 versions »

A Takami - US Patent 5,018,400, 1991 - Google Patents
... by a continuous circumferential **ridge** of an ... ouscircumferential **groove** ofan arcuated
cross section. ... the configu- 65 continuously variable **traction** speed changer ...

[Related Articles](#) - [Web Search](#)

Artificial finger joint - all 2 versions »

JS Sarkisian, CF Batchelder - US Patent 5,425,777, 1995 - Google Patents
... **traction** members 12,44, as well as the members them ... that 45 for IP joint 40, the
ridge-like protrusion ... base member 42 fits snugly within the **groove** 52 ofprotrac ...

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